

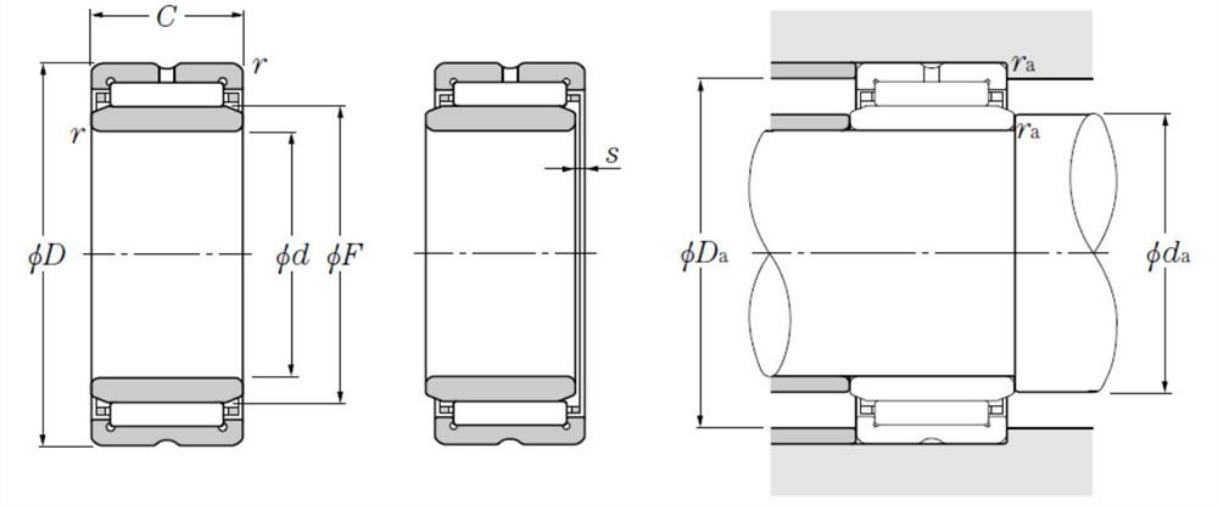
Technical data

NK26/16R+1R22X26X16

Needle roller bearing, machined-ring, with inner ring

Needle roller bearing, machined-rings, with inner ring, double-side ribs, lubrication hole

Visual(s)



Product definition

d	22 mm
D	34 mm
C	16 mm
F	26 mm
rs min	0.3 mm
s max	0.5 mm
Dw	2.5 mm
Lw	12.8 mm
Lubrication hole on outer ring	Oui/Yes
k	2.5 mm
Inner ring reference	1R22X26X16
Lubrication hole on inner ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.05 kg
Brand	NTN

Product performance

Cr	15.6 kN
C0r	23.6 kN
Nlim (grease)	10,000 Tr/min
Nlim (oil)	15,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	11.31 Hz
Characteristic outer ring frequency, BPF0	9.58 Hz
Characteristic inner ring frequency, BPFI	11.42 Hz

Abutment dimensions

da min	24 mm
Da max	32 mm
ras max	0.3 mm